Notice of Allowability	Application No.	Applicant(s)
	09/875,945	SMITH, ULF
	Examiner	Art Unit
	Suryaprabha Chunduru	1637
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>3/1/04</u> .		
2. The allowed claim(s) is/are 40,43,44,47,48,51 and 52.		
3. The drawings filed on <u>08 June 2001</u> are accepted by the Examiner.		
<ul> <li>4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
<ol> <li>CORRECTED DRAWINGS ( as "replacement sheets") must (a)  including changes required by the Notice of Draftspers 1)  hereto or 2)  to Paper No./Mail Date</li> <li>(b)  including changes required by the attached Examiner's Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the property of th</li></ol>	son's Patent Drawing Review ( . s Amendment / Comment or ir .84(c)) should be written on the	the Office action of drawings in the front (not the back) of
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6.  Interview Sun Paper No./M 08), 7.  Examiner's A	rmal Patent Application (PTO-152) nmary (PTO-413), ail Date mendment/Comment tatement of Reasons for Allowance  JEFFREY FREDMAN PRIMARY EXAMINER

## **DETAILED ACTION**

1. Applicants' response (amendment) to the office action, filed on March 1, 2004 has been considered and the rejections under 35 USC 112, first paragraph and 102(a) are withdrawn in view of the amendment.

## Reasons for Allowance

3. Claims 40, 43-44, 47-48, and 51-52 are allowed.

The following is an examiner's statement of reasons for allowance:

The present invention is directed to an isolated, substantially purified nucleotide sequence consisting of SEQ ID No. 3 and wherein said nucleotide sequence is in a screening system and is a marker for compounds exhibiting insulin regulating properties.

The prior art of the record teach only the sequence comprising said SEQ ID NO. 3. In view of the absence of either teaching or suggestion of sequence consisting of SEQ ID No. 3 and its insulin regulating properties, in the prior art of record, the present claimed invention is novel and non-obvious.

## Conclusion

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Suryaprabha Chunduru whose telephone number is 571-272-0783. The examiner can normally be reached on 8.30A.M. - 4.30P.M, Mon - Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Benzion can be reached on 571-272-0782. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and - for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0196.

Suryaprabha Chunduru.

March 24, 2004

JEFFREY FREDMAN PRIMARY EXAMINER

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